



PTO/SB/08a/b (07-05)

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/564,793
				Filing Date	January 13, 2006
				First Named Inventor	Hirokazu Tanaka
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	15115/181001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/EC/	BA	JP-JP10-170750	06-26-1998	Alps Electric Co., Ltd.		✓
/EC/	BB	JP-JP2000-171662	06-23-2000	Canon Inc.		✓

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Euncha Cherry/ (08/02/2007)	Date Considered	
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IAP15 Rec'd JAN 20 2006

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			Application Number	Not Yet Assigned <b>10/564793</b>	
			Filing Date	Concurrently Herewith	
			First Named Inventor	Hirokazu Tanaka	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/EC/	AA*	US-6,411,428	06-25-2002	Lee	
	AB*	US-6,628,455	09-30-2003	Lee	
	AC*	US-6,031,952	02-29-2000	Lee	
	AD*	US-2003/0063844	04-03-2003	Caracci et al.	
	AE*	US-5,299,056	03-29-1994	Kurata et al.	
/EC/	AF*	US-5,355,249	10-11-1994	Souda et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
/EC/	BA	JP-5-313097	11-26-1993	Matsushita Electric Industrial Co., Ltd.		
/EC/	BB	WO-03/029857	04-10-2003	Corning Incorporated		
/EC/	BC	JP-6-148470	05-27-1994	Matsushita Electric Industrial Co., Ltd.		

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Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/EC/	CA	International Search Report for PCT/JP2004/009933 dated 11/02/2004 (2 pages)			
	CB	esp@cenet Abstract for JP5313097 dated 11/26/1993 (1 page)			
	CC	esp@cenet Abstract for JP6148470 dated 05/27/1994 (1 page)			
	CD	Patent Abstracts of Japan 2000-171662 dated 06/23/2000 (10 pages) (cited in Specification)			
/EC/	CE	Patent Abstracts of Japan 10-170750 dated 06/26/1998 (5 pages) (cited in Specification)			

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